

ABSTRACT OF THE DISCLOSURE

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It is an object of this invention to extend the life of a secondary battery as long as possible and certainly backup important data when a power trouble  
5 such as an incidental power failure occurs. When a sudden power failure occurs, a battery 14 supplies backup power to a memory 113 for storing data to be backed up. By using one circuit of contacts of a main switch 18 for turning on or off the main power supply  
10 of the apparatus, the supply of the backup power from the battery 14 to the memory 113 is stopped, interlocked with the main switch 18, when the main switch 18 shuts down the main power supply. This reduces the number of times of a charge-discharge cycle  
15 of the battery 14, prevents deterioration of the battery 14, and prolongs the life of the battery 14.